

- > *Inspection*
- > *Calibrations*
- > *Structural Testing*
- > *Mechanical Testing*
- > *Research & Development*
- > *Nation Wide Testing*



On-site Proof Load Testing Services



MTS provides on-site proof and ultimate load testing using NATA approved Test Procedures. Our services can be provided throughout Metropolitan and Regional Victoria, Southern New South Wales and South Australia as well as Nation-wide.

Our capabilities are for loads up to 60t (600kN) for a wide range of anchors.

MTS can conduct testing in accordance with VIC ROADS SPECIFICATION 680.

MTS is accredited with the National Association of Testing Authorities (NATA) and complies with the requirements of ISO/IEC 17025 ensuring that testing and calibrations are carried out in accordance with strict quality and control initiatives and all relevant Australian and International Standards are adhered to. MTS has been providing quality mechanical and structural testing services and engineering consultation since 1999.

Typical Test Anchors include:

- > Cast-in Ferrules
- > Expansion Anchors
- > Scaffold Tie Anchors
- > Epoxy Bonded Threaded Bars
- > Epoxy Bonded Reinforcing Bars

On-site Proof Load Testing Services



300kN (30t) Servo Electric Universal Testing Machines - *Tension & Compression*



500kN (50t) Servo Hydraulic Universal Testing Machine - *Tension, Compression & Fatigue*



500kN (50t) Servo Hydraulic Universal Testing Machine - *Tension, Compression & Fatigue*



2,000-5,000kN (200-500t) Servo Hydraulic Universal Testing Machine
Tension & Compression



20,000kN (2,00t) Servo Hydraulic Universal Testing Machine
Tension & Compression



MTS Reaction Floor and Test Area
Tension & Compression

